Met Office Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 20 Dec 2023 until 23:59 on Thursday 21 Dec 2023

Forecast Issued on Tuesday 19 Dec 2023 at 14:13 by Met Office Aberdeen

Confidence: High for an unsettled weather pattern on lead up to Christmas. Very windy conditions will make walking difficult over higher ridges and summits with storm force winds on Thursday.

Headline for Wednesday 20 Dec 2023: Cloudy. Outbreaks of rain, early snow higher peaks. Windy and feeling bitterly cold.

Mountain weather hazards on Wednesday 20 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Partly cloudy (night)	Sleet	Light rain	Light rain showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	30%	20%	50%	30%	30%	20%	20%

Forecast for Wednesday 20 Dec 2023

Weather: Clear spells and a few wintry showers at first. Then a mostly cloudy day with more persistent rain extending across from the west during the morning. Snow initially above 800m, turning to rain at all levels. Some drier, brighter interludes in the afternoon, especially over the Aberdeenshire and Angus hills.

Chance of cloud-free hill tops above 800m: 20% in southwest of area but chances increasing 60% in northeast.

Low Cloud and visibility: Good visibility with occasional cloud cover above about 700 to 900m, Visibility will become poor in more persistent rain, especially over the Perthshire and Ochil hills with clouds lowering to 600m in places.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 20 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	44/55 W	47/57 W	38/48 W	34/42 W	40/48 W	43/54 W	47/60 W	50/66 W	52/69 W
900	32/43 W	31/42 W	27/37 W	23/32 W	25/34 W	30/41 W	34/47 W	37/52 W	39/56 W
600	21/37 W	21/37 W	20/34 W	15/27 W	16/29 W	19/35 W	25/43 W	27/48 W	28/51 W
300	15/31 W	18/38 NW	8/20 SW	9/19 SW	8/21 W	14/31 W	16/34 W	18/40 W	20/42 W
Glen	16/34 W	14/33 W	8/20 SW	8/18 SW	7/20 W	12/28 W	15/33 W	16/36 W	19/40 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-13	-4/-15	-4/-14	-2/-11	0/-8	1/-8	2/-7	2/-7	1/-8
900	-1/-10	-2/-11	-2/-10	-0/-8	2/-5	3/-4	4/-3	4/-4	3/-4
600	0/-7	-0/-7	1/-6	1/-4	3/-2	4/-1	5/-0	5/-0	5/-1
300	2/-3	2/-3	2/-1	3/-0	5/2	7/3	8/4	8/4	8/4
Glen	3/-2	3/-2	3/0	4/1	6/3	7/4	9/5	9/6	9/5
Freezing Level*	600m	500m	500m	800m	1300m	1400m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling bitterly cold with very strong, gusty winds making walking very difficult.

Forecast for Thursday 21 Dec 2023
Weather: A very windy and cold day with sunny spells and blustery showers. The showers most frequent in north of area and turning increasingly to snow above about 500m.

Maximum wind: Severe gale force west or northwest winds reaching storm force on the tops. Average speeds of 50mph with gusts 80 to 90mph.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Occasionally good visibility with occasional cloud cover above 700 to 800m. Marked reductions to poor visibility as showers pass by, especially over eastern Cairngorms and Aberdeenshire hills with clouds briefly lower down the hills.

Temperature: **Glens:** Plus 7 Celsius.
At 800m: Plus 4 Celsius falling to Minus 2 Celsius.
Freezing level: 1100m falling to 600m.

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